

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	DOCKET NO.	SERIAL NO.
	98-040	
	APPLICANT SHAHRAM SHAWN OMRANI	
	FILING DATE	GROUP
	8/18/98	3733

**U.S. PATENT DOCUMENTS**

Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE if appropriate
MB	4,795,425	1/1989	PUGH			
	4,930,522	6/1990	BUSNEL et al.			
	5,024,852	6/1991	BUSNEL et al.			
	5,209,242	5/1993	SHIELDS et al.			
	5,325,871	7/1994	REDDY			
	5,411,034	5/1995	BECK et al.			
↓	5,577,514	11/1996	ZIMMERMAN			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**


EXAMINER	DATE CONSIDERED
MBron	9/21/98

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.